



Ankmar Door
Test: CTLA 1622W-8
Ref No. 27001A

RES-OA-18-29

Joseph H. Dixon, Jr. P.E.
FL No. 7768
03/26/07

**MODEL 238 SECTION ARRANGEMENTS AND STRUT LOCATIONS
+29.7 / -33.1 PSF (140 MPH EXPOSURE CATEGORY B)**

DOOR HEIGHT	#1 SECT	#2 SECT	#3 SECT	#4 SECT	#5 SECT	#6 SECT	#7 SECT	#8 SECT	STRUT LOCATIONS				#7 STRUT	#8 STRUT	NO. of TRACK BRKTS		
									#1 STRUT	#2 STRUT	#3 STRUT	#4 STRUT					
6'-0	18	18	18	18	18	18	18	18	9	27	45	63			5		
6'-3	21	18	18	18	18	18	18	18	10 1/2	30	48	66			5		
6'-6	21	18	18	18	21	18	21	21	10 1/2	30	48	67 1/2			5		
6'-9	21	21	18	21	18	21	21	21	10 1/2	31 1/2	51	70 1/2			5		
7'-0	21	21	21	21	21	21	21	21	10 1/2	31 1/2	52 1/2	73 1/2			5		
7'-6	18	18	18	18	18	18	18	18	9	27	45	63	81		6		
7'-9	21	18	18	18	18	18	18	21	10 1/2	30	48	66	84		6		
8'-0	21	18	18	18	18	21	18	21	10 1/2	30	48	66	85 1/2		6		
8'-3	21	21	18	18	18	21	18	21	10 1/2	31 1/2	51	69	88 1/2		6		
8'-6	21	21	21	18	21	18	21	21	10 1/2	31 1/2	52 1/2	72	91 1/2		7		
8'-9	21	21	21	21	21	21	21	21	10 1/2	31 1/2	52 1/2	73 1/2	94 1/2		7		
9'-0	18	18	18	18	18	18	18	18	9	27	45	63	81	99	7		
9'-3	21	18	18	18	18	18	18	18	10 1/2	30	48	66	84	102	7		
9'-6	21	18	18	18	18	21	18	21	10 1/2	30	48	66	84	103 1/2	7		
9'-9	21	21	18	18	18	21	18	21	10 1/2	31 1/2	51	69	87	106 1/2	7		
10'-0	21	21	21	18	18	21	18	21	10 1/2	31 1/2	52 1/2	72	90	109 1/2	8		
10'-3	21	21	21	21	21	21	18	21	10 1/2	31 1/2	52 1/2	73 1/2	93	112 1/2	8		
10'-6	21	21	21	21	21	21	21	21	10 1/2	31 1/2	52 1/2	73 1/2	94 1/2	115 1/2	8		
10'-9	21	18	18	18	18	18	18	18	10 1/2	30	48	66	84	102	8		
11'-0	21	18	18	18	18	21	18	21	10 1/2	30	48	66	84	102	8		
11'-3	21	21	18	18	18	21	18	21	10 1/2	31 1/2	51	69	87	105	9		
11'-6	21	21	21	18	18	21	18	21	10 1/2	31 1/2	52 1/2	72	90	108	127 1/2	9	
11'-9	21	21	21	21	21	21	18	21	10 1/2	31 1/2	52 1/2	73 1/2	93	111	130 1/2	9	
12'-0	18	18	18	18	18	18	18	18	9	27	45	63	81	99	135	9	
12'-3	21	18	18	18	18	18	18	18	10 1/2	30	48	66	84	102	138	9	
12'-6	21	18	18	18	18	18	18	18	10 1/2	30	48	66	84	102	139 1/2	9	
12'-9	21	21	18	18	18	18	18	18	10 1/2	31 1/2	51	69	87	105	123	142 1/2	10
13'-0	21	21	21	18	18	18	18	18	10 1/2	31 1/2	52 1/2	72	90	108	126	145 1/2	10
13'-3	21	21	21	21	21	21	18	18	10 1/2	31 1/2	52 1/2	73 1/2	93	111	129	148 1/2	10
13'-6	21	21	21	21	21	21	18	18	10 1/2	31 1/2	52 1/2	73 1/2	94 1/2	114	132	151 1/2	10
13'-9	21	21	21	21	21	21	21	18	10 1/2	31 1/2	52 1/2	73 1/2	94 1/2	115 1/2	135	154 1/2	10
14'-0	21	21	21	21	21	21	21	21	10 1/2	31 1/2	52 1/2	73 1/2	94 1/2	115 1/2	136 1/2	157 1/2	10



9/19/07
TX 18627